## Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

## Listing of Claims:

1-48 (cancelled)

49. (original) A method of applying surgical prep solution, the method comprising:

providing a sterilized spreader element comprising a body comprising an
orifice; a pad attached to the body over the orifice, a stem comprising a distal end
attached to the body and a passage extending between the distal end of the stem and a
proximal end of the stem, wherein the passage is in fluid communication with the
orifice at the distal end of the stem;

providing surgical prep solution in a sterilized collapsible container; attaching the collapsible container to the proximal end of the stem, wherein the surgical prep solution is in fluid communication with the passage of the stem; and

dispensing the surgical prep solution into the passage by compressing the collapsible container, wherein the collapsible container comprises an original volume and a collapsed volume after dispensing of the surgical prep solution, and further wherein the collapsible container recovers about 50% or less of a difference between the original volume and the collapsed volume within 30 seconds of dispensing a majority of the surgical prep solution.

50. (original) A method of manufacturing an applicator system for surgical prep solution, the method comprising:

providing a spreader element comprising a body comprising an orifice; a pad attached to the body over the orifice; a stem comprising a distal end attached to the body and a passage extending between the distal end of the stem and a proximal end of the stem, wherein the passage is in fluid communication with the orifice at the distal end of the stem;

-5-

providing a collapsible container comprising surgical prep solution and a spout adapted to attach to the stem of the spreader element, wherein the surgical prep solution can be delivered to the passage for delivery to the pad;

sterilizing the spreader element and the collapsible container;

wherein the collapsible container comprises an original volume and a collapsed volume after dispensing of the surgical prep solution, and further wherein the collapsible container spontaneously recovers about 50% or less of a difference between the original volume and the collapsed volume within 30 seconds of dispensing a majority of the surgical prep solution.

- 51. (original) The method of claim 50, wherein the collapsible container is sterilized while the surgical prep solution is located within the collapsible container.
- 52. (New) The method of claim 50, wherein the collapsible container recovers about 25% or less of a difference between the original volume and the collapsed volume within 30 seconds of dispensing a majority of the surgical prep solution.
- 53. (New) The method of claim 50, wherein the surgical prep solution comprises iodine.
- 54. (New) The method of claim 50, wherein the collapsible container is substantially impermeable to ethylene oxide gas.
- 55. (New) The method of claim 50, wherein the spout comprises a container seal, and further wherein the spreader element comprises a piercing element adapted to open the container seal when the spout is attached to the stem.
- 56. (New) The method of claim 50, further comprising a flow restrictor.